

1994 Gordon Research Conferences  
"Reproductive Tract Biology"  
July 10-15, 1994  
Plymouth State University

- Sunday, p.m.      Chair, Stanley Glasser, (Baylor) Conference Overview  
Opening Lecture: J. Strauss, (Univ. Pennsylvania) "The LDL Receptor Family in Implantation, Placentation and Fetal Nutrition"
- Monday, a.m.      Chair, M. Hunzicker-Dunn, (Northwestern) "Regulation of Gonadal Function"  
Speakers: G. Gibori, (Illinois) "PRL Regulated Phosphorylation and Gene Expression in the CL"  
M. Skinner, (Univ. Calif. San Fran.) "Mesenchymal-Epithelial Interactions in the Testes and Ovary"  
M. Griswold, (Washington State) "The FSH Receptor Gene: Structure and Expression in the Testes"
- Monday, p.m.      Chair, M. Tenniswood, (Ottawa) "Active Cell Death in the Reproductive Tract"  
Speakers: N. Kyprianou, (Maryland) "Apoptosis in Prostate Tumor Cells"  
J. Tilly, (J. Hopkins) "Apoptosis and Regulation of the Ovarian Germ Cell Pool"
- Tuesday, a.m.      Chair, C. Watson, (Galveston) "Steroid Receptors: Structure, Function and Regulation"  
Speakers: K. Korach, (NIEHS) "Estrogen Receptor: Effects of Overexpression and Gene Knockout"  
M. McPhaul, (Dallas) "Androgen Receptor Mutations and Phenotypes"  
F. Bazer, (Texas A&M) "Regulation of Estrogen and Progesterone Receptors by IFN-tau during Pregnancy"
- Tuesday, p.m.      Chair, J. McLachlan, (NIEHS) "Estrogen and Androgen Receptors during Embryogenesis and Development"  
Speakers: T. Greco, (Michigan) "Estrogen Receptor and Aromatase Expression in Embryonic and Fetal Mice"  
G. Prins, (Illinois) "Androgen Receptor and Responsiveness: Hormonal and Developmental Regulation"
- Wednesday, a.m.      Chair, K. Henrikson, (Albany) "Growth Factors and Cytokines in Uterine Biology"  
Speakers: R. Lyttle, (Women's Health Inst.) "Hormonal Regulation of Complement Components"  
S.K. Dey (Kansas) "EGF-Related Growth Factors in Uterine Biology and Implantation"  
S. Charnock-Jones, (U. Cambridge, U.K.) "Vascular Endothelial Growth Factor (VEGF) Interactions in Endometrium and Placenta"

- Wednesday, p.m.      Chair, C. Wira (Dartmouth) "HIV Transmission via the Reproductive Tract"  
Speakers: D. Anderson, (Harvard) "The Male Reproductive System and HIV Transmission"  
C. Miller, (Univ. California, Davis) "The Female Reproductive System and HIV Transmission"
- Thursday, a.m.      Chair, S. Fisher (U. Calif., San Fran.) "Cell Biology of Implantation"  
Speakers: J. Aplin (Manchester, U.K.) "Adhesion and Anti-Adhesion Molecules"  
C. Steward (Roche Inst.) "LIF Regulation of Pre-Implantation Development"  
H. Beier, (Aachen, Germany) "Effects of Progesterone Antagonists on Implantation"
- Thursday, p.m.      Chair, G. Cunha (U. Calif., San Fran.), Conference Lecture  
Speaker: P. Donahoe, (Harvard) "Factors Controlling Reproductive Tract Development"
- Friday, a.m.      Chair, L. Cheung, (M.D. Anderson) "Soluble Growth Factors Mediating Stromal-Epithelial Interactions"  
Speakers: J. Rubin, (NIH) "Sex Steroid Induction of KGF in the Reproductive Tract"  
R. Brenner, (Oregon) "Progesterone Control of KGF Expression in the Primate Endometrium"  
W. McKeehan, (Texas A&M) "Heparin Sulfate-EGF and TGF-beta Receptor Complexes in the Prostate"